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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,178	01/11/2002	Noriyuki Kasahara	0072601-000005	7589
26138	7590	04/01/2009		
Joseph R. Baker, APC			EXAMINER	
Gavrilovich, Dodd & Lindsey LLP			POPA, ILEANA	
4660 La Jolla Village Drive, Suite 750			ART UNIT	PAPER NUMBER
San Diego, CA 92122			1633	
			MAIL DATE	DELIVERY MODE
			04/01/2009	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b> 10/045,178	<b>Applicant(s)</b> KASAHARA ET AL.
	<b>Examiner</b> ILEANA POPA	<b>Art Unit</b> 1633

All participants (applicant, applicant's representative, PTO personnel):

(1) ILEANA POPA.

(3) Joseph Baker.

(2) Joseph Woitach.

(4) Noriyuki Kasahara; Douglas Jolly.

Date of Interview: 26 March 2009.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.

If Yes, brief description: Applicant provided data demonstrating the efficiency and stability of the claimed vector.

Claim(s) discussed: All pending claims.

Identification of prior art discussed: Ram et al. (Cancer Res., 1993, 53: 83-88); Martuza et al. (U.S. Patent No. 5,985,096); Murakami et al. (Gene, 1997, 202: 23-29).

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant submitted that the claimed vector would not have been obvious over the prior art because the prior art taught against inserting foreign genes into replication competent mammalian retroviral vectors. Applicant was informed that his arguments and evidence would be given fair consideration once formally submitted.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Ileana Popa/  
Examiner, Art Unit 1633